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DATE MAILED: 10/01/2010

NOTICE OF ALLOWANCE AND FEE(S) DUE

490 7590 10/01/2010 VIDAS, ARRETT & STEINKRAUS, P.A.

SUITE 400, 6640 SHADY OAK ROAD EDEN PRAIRIE, MN 55344

EXAMINER				
BUTLER, PATRICK NEAL				
ART UNIT	PAPER NUMBER			
1791	•			

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/776,576	02/11/2004	Krzysztof Sowinski	S63.2-14461-US02	2790	
TITLE OF INVENTION: EPITE GRAFT WITH AXIAL ELONGATION PROPERTIES					

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	SO.	\$1810	01/03/2011

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT, PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 1SI. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FFE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This appropriate. All further a indicated unless correcte maintenance fee notificat	form should be used to correspondence including d below or directed others	or transmitting the ISSI og the Patent, advance of nerwise in Block 1, by (UE FEE and PUBLICATI rders and notification of n a) specifying a new corres	ON FEE (if require naintenance fees wil spondence address; a	d). Blocks 1 through I be mailed to the curn ind/or (b) indicating a	5 should rent corre separate	be completed where spondence address as 'FEE ADDRESS" for
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							(Depositor's name)
							(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	1	ATTORNEY DOCKET NO	o. co	NFIRMATION NO.
10/776,576	02/11/2004		Krzysztof Sowinski		S63.2-14461-US02		2790
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nonprovisional	NO	\$1510	\$300	\$0	\$1810		01/03/2011
EXAM	NER	ART UNIT	CLASS-SUBCLASS]			
BUTLER, PATRICK NEAL 1791			264-209300	•			
"Fee Address" indi PTO/SB/47; Rev 03-0 Number is required. 3. ASSIGNEE NAME AT	ondence address (or Cha /122) attached. cation (or "Fee Address 2 or more recent) attach ND RESIDENCE DATA	nge of Correspondence " Indication form ed. Use of a Customer A TO BE PRINTED ON	For printing on the p (1) the names of up to or agents OR, alternativ (2) the name of a single registered attorney or a 2 registered patent attor listed, no name will be THE PATENT (print or type	3 registered patent vely, e firm (having as a nagent) and the names rneys or agents. If no printed.	nember a 2of up to p name is 3		
PLEASE NOTE: Unit recordation as set forth (A) NAME OF ASSIC Please check the appropri	BNEE		data will appear on the part a substitute for filing and (B) RESIDENCE: (CITY crinted on the patent):	and STATE OR CO			_
4a. The following fee(s) a lssue Fee Publication Fee (N Advance Order - #	o small entity discount p		b. Payment of Fee(s): (Plea A check is enclosed. Payment by credit can The Director is hereby overpayment, to Depo	d. Form PTO-2038 i	s attached.	v deficien	
	SMALL ENTITY state	is. See 37 CFR 1.27.	☐ b. Applicant is no long	ger claiming SMALI	ENTITY status. Sec 3	7 CFR 1.:	27(g)(2).
NOTE: The Issue Fee and interest as shown by the r	l Publication Fee (if req ecords of the United Sta	uired) will not be accepte tes Patent and Trademark	ed from anyone other than the Office.	he applicant; a regist	ered attorney or agent;	or the ass	gnee or other party in
Authorized Signature				Date			
Typed or printed name				Registration No			
This collection of informa an application. Confident submitting the completed this form and/or suggestic Box 1450, Alexandria, V Alexandria, Virginia 223	ation is required by 37 C iality is governed by 35 application form to the ons for reducing this but irginia 22313-1450. DC (3-1450.	FR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the O NOT SEND FEES OR	on is required to obtain or r 1.14. This collection is est a depending upon the individe Chief Information Office COMPLETED FORMS TO	etain a benefit by the imated to take 12 mi idual case. Any com er, U.S. Patent and Ti D THIS ADDRESS.	public which is to file nutes to complete, incl- uments on the amount of rademark Office, U.S. I SEND TO: Commission	(and by the standard of time you consider the standard of the	ne USPTO to process) hering, preparing, and a require to complete nt of Commerce, P.O. itents, P.O. Box 1450,

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490 75	590 10/01/2010		EXAMINER		
VIDAS, ARRET	T & STEINKRAUS.	BUTLER, PATRICK NEAL			
	SHADY OAK ROAD	ART UNIT	PAPER NUMBER		
EDEN PRAIRIE. I	MN 55344				

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 933 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 933 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

Notice of Allowability

Application No.	Applicant(s)
10/776,576	SOWINSKI ET AL.
Examiner	Art Unit
Patrick Butler	1791

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

- This communication is responsive to Amendment filed 09 August 2010.
- The allowed claim(s) is/are 1,5-11,14-16 and 20.
- 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) \square All b) ☐ Some* c) ☐ None of the:
 - 1. T Certified copies of the priority documents have been received.
 - 2. Certified copies of the priority documents have been received in Application No.
 - 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
 - * Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

- A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
- CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) hereto or 2) to Paper No./Mail Date
 - (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

6.

DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- 1. | Notice of References Cited (PTO-892)
- 2. Notice of Draftperson's Patent Drawing Review (PTO-948)
- Information Disclosure Statements (PTO/SB/08).
- Paper No./Mail Date 20100402
- ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
- 5. Notice of Informal Patent Application
- Interview Summary (PTO-413), Paper No./Mail Date
- 7. X Examiner's Amendment/Comment
- 8. X Examiner's Statement of Reasons for Allowance
- 9. ☐ Other

Application/Control Number: 10/776,576

Art Unit: 1791

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Michael McKeen on 16 September 2010.

The application has been amended as follows:

Cancel Claim 18.

REASONS FOR ALLOWANCE

The following is an examiner's statement of reasons for allowance:

The prior art of record does not teach or suggest the claimed process of radially expanding a polytetrafluoroethylene tube and longitudinally stretching the tube to form an expanded polytetrafluoroethylene (ePTFE) tube being reconfigurable without elastic recovery. Specifically, although Tu et al. (European Application No. 0269449 A2) teaches radially expanding a polytetrafluoroethylene tube and longitudinally stretching the tube to form an expanded polytetrafluoroethylene (ePTFE) tube (see title; abstract; p. 4, II. 13-38; and figs. 3-5), Tu's material provides elastic recovery (see Tu, p. 1, II. 26-30; p. 1, I. 57 through p. 2, I. 9; p. 4, II. 52-65; and Applicant's Arguments filed 09 August 2010, page numbered 7 by Applicant, section titled "Claims 1, 5-11, and 14-16").

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably Art Unit: 1791

accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Patrick Butler whose telephone number is (571) 272-8517. The examiner can normally be reached on Mon.-Thu. 7:30 a.m.-5 p.m. and alternating Fridays.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Christina Johnson can be reached on (571) 272-1176. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/P. B./ Examiner, Art Unit 1791

> /Christina Johnson/ Supervisory Patent Examiner, Art Unit 1791